



Atty. Dkt. No. 047711-0331

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Leif BOWMAN et al.
Title: SUBCUTANEOUS INFUSION SET
Appl. No.: 10/705,686
Filing Date: 11/10/2003
Examiner: Not Assigned
Art Unit: 3762

**POWER OF ATTORNEY BY ASSIGNEE
AND EXCLUSION OF INVENTOR UNDER RULE 37 CFR § 3.71**

Commissioner for Patents
PO Box 1450
Alexandria, Virginia 22313-1450

Sir:

The undersigned, is a representative authorized to sign on behalf of the assignee of the entire interest in the above-identified subject application, MEDTRONIC MINIMED, INC., a corporation duly organized and existing under the laws of the State of Delaware, and having its principal place of business at 18000 Devonshire Street, Northridge, California 91325-1219. Assignee hereby appoints the following registered attorneys and agents:

DAVID A. BLUMENTHAL	Reg. No. 26,257
RONALD COSLICK	Reg. No. 36,489
IRVIN C. HARRINGTON	Reg. No. 44,740
STEPHEN M. LOBBIN	Reg. No. 41,159
TED R. RITTMASER	Reg. No. 32,933
WILLIAM J. ROBINSON	Reg. No. 29,430
ANNA M. VRADENBURGH	Reg. No. 39,868

all of the firm of Foley & Lardner LLP, as its attorneys to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith, said appointment to be to the exclusion of the inventor and his attorney in accordance with the provisions of Rule 32 of the Patent Office Rules of Practice.

MEDTRONIC MINIMED, INC., per 37 C.F.R. § 3.73(b), certifies that the evidentiary documents with respect to its ownership have been reviewed and that to the best of the undersign's knowledge and belief, title is in the assignee seeking this action.

MEDTRONIC MINIMED, INC., declares that 100% ownership is established by the assignment filed for recordation herewith a copy of which is attached.

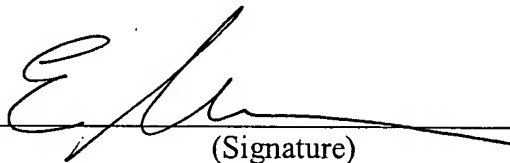
Please direct all correspondence concerning this application to:

Ted R. Rittmaster
FOLEY & LARDNER LLP
2029 Century Park East, Suite 3500
Los Angeles, California 90067-3201
Telephone: (310) 975-7963
Facsimile: (310) 557-8475
Customer Number: 23392

Executed this 25 day of August, 2004.

MEDTRONIC MINIMED, INC.

By:


(Signature)

Eric P. Geismar
(Printed Name)

Vice President and Senior Counsel
(Title)

ASSIGNMENT

Attorney Docket No. 047711-0331

(1-3) Insert Name(s) of
Inventor(s)

- (1) LEIF N. BOWMAN
- (2) ALBERT D. CANDIOTY
- (3) MILAD T. GIRGIS
- (4) THOMAS V. RUDOLPH
- (5) FREDERICK C. HOUGHTON
- (6) JASON ADAMS
- (7) BRIAN HIGHLEY

In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to

(4) Insert name of Assignee

(4) MEDTRONIC MINIMED, INC.

(5) Insert state of
Incorporation of Assignee

(5) Delaware

(6) Insert address of
Assignee

(6) of 18000 Devonshire Street, Northridge, CA 91325-1219
(hereinafter designated as the Assignee) the entire worldwide right, title and interest in the invention known as

(7) Insert identification of
Invention, such as Title,
Case Number or Foreign
Application Number

(7) SUBCUTANEOUS INFUSION SET, U.S. Patent Application Serial No. 10/705,686 filed November 10, 2003
for which the undersigned has (have) executed an application for patent in the United States of America

(8) Insert Date of Signing of
Application

(8) on 7/10; 7/14; 7/23; 8/2 + 8/25 - 2004

1) The undersigned agree(s) to execute all papers necessary in connection with an application in any country of the world and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not execute, any agreement in conflict herewith.

6) The undersigned hereby appoints:

Paul H. Kovelman, Reg. No. 35,228

Richard K. Yoon, Reg. No. 42,247

Vivian S. Shin, Reg. No. 43,919

all of the firm of Foley & Lardner:

Ted R. Rittmaster, Reg. No. 32,933

Irvin C. Harrington, III, Reg. No. 44,740

David A. Blumenthal, Reg. No. 26,257

Ronald Coslick, Reg. No. 36,489

Stephen M. Lobbin, Reg. No. 41,159

William J. Robinson, Reg. No. 29,430

Anna M. Vradenburgh, Reg. No. 39,868

the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: 8/02/04 Signature of Inventor Leif N. Bowman
Leif N. Bowman

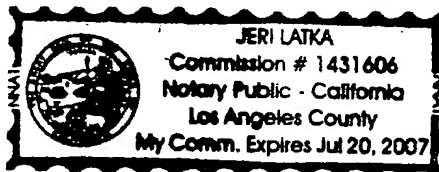
State of California

County of Los Angeles

On this August 2, 2004 before me, Jeri Latka, a Notary Public, personally appeared Leif N. Bowman, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledge to me that he executed the same in his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS, my hand and official seal.

Jeri Latka
Notary Public



Date: _____ Signature of Inventor _____

Albert D. Candioly

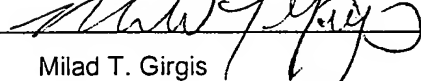
State of California

County of Los Angeles

On this _____, before me, _____, a Notary Public, personally appeared Albert D. Candioly, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledge to me that he executed the same in his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS, my hand and official seal.

Notary Public

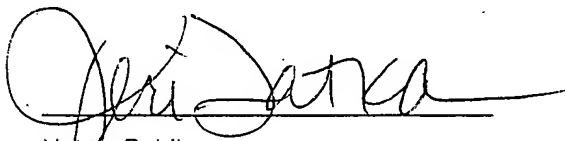
Date: 8/2/04 Signature of Inventor 
Milad T. Girgis

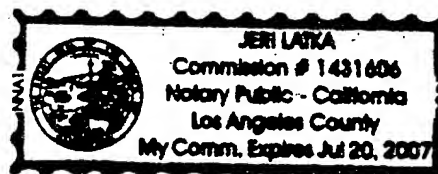
State of California

County of Los Angeles

On this 2nd day of August, 2004, before me, Jeri Latka, a Notary Public, personally appeared Milad T. Girgis, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledge to me that he executed the same in his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS, my hand and official seal.


Notary Public



Date: 7/23/04 Signature of Inventor Thomas V. Rudolph
Thomas V. Rudolph

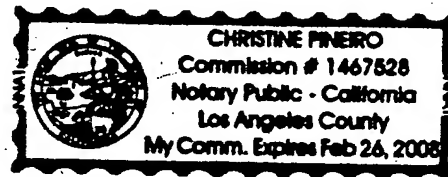
State of California

County of Los Angeles

On this July 23, 2004, before me, Christine Pineiro, a Notary Public, personally appeared Thomas V. Rudolph, personally known to me (~~or proved to me on the basis of satisfactory evidence~~) to be the person whose name is subscribed to the within instrument, and acknowledge to me that he executed the same in his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS, my hand and official seal.

[Signature]
Notary Public



Date: 07/16/04 Signature of Inventor Frederick C. Houghton
Frederick C. Houghton

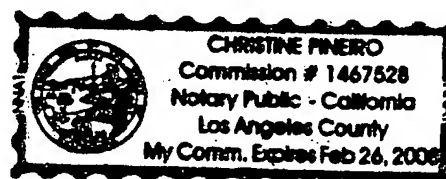
State of California

County of Los Angeles

On this July 16, 2004, before me, Christine Pineiro, a Notary Public, personally appeared Frederick C. Houghton, personally known to me (~~or proved to me on the basis of satisfactory evidence~~) to be the person whose name is subscribed to the within instrument, and acknowledge to me that he executed the same in his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS, my hand and official seal.

[Signature]
Notary Public



Date: 7-6-04 Signature of Inventor Jason Adams
Jason Adams

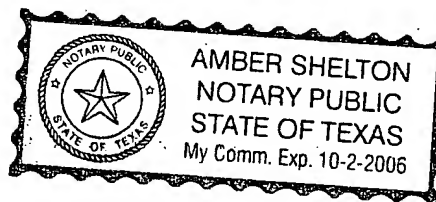
State of Texas

County of Dallas

On this 7-6-04, before me, Amber Shelton, a Notary Public, personally appeared Jason Adams, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledge to me that he executed the same in his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS, my hand and official seal.

Amber Shelton
Notary Public



Date: 7/6/04 Signature of Inventor Brian Highley
Brian Highley

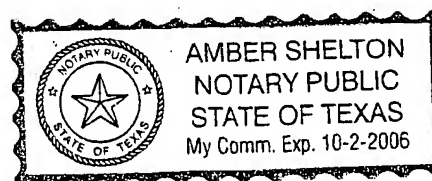
State of Texas

County of Dallas

On this 7-6-04, before me, Amber Shelton, a Notary Public, personally appeared Brian Highley, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledge to me that he executed the same in his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS, my hand and official seal.

Amber Shelton
Notary Public



ACCEPTANCE:

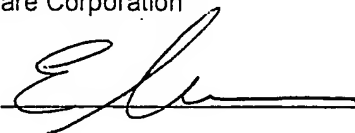
The undersigned, MEDTRONIC MINIMED, INC., a Delaware corporation, hereby declares that it has accepted the foregoing assignment.

SIGNED AND SEALED this 25 day of August, 2004.

ASSIGNEE:

MEDTRONIC MINIMED, INC.,
a Delaware Corporation

By:



Name: Eric P. Geismar

Title: Vice President and Senior Counsel

State of California

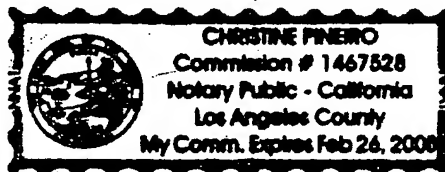
County of Los Angeles

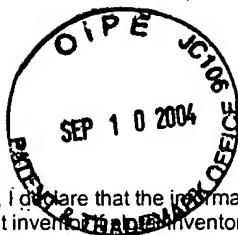
On this August 25, 2004, before me, Christine Pineiro, a Notary Public, personally appeared Eric P. Geismar, personally known to me (~~or proved to me on the basis of satisfactory evidence~~) to be the person whose name is subscribed to the within instrument, and acknowledge to me that he executed the same in his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS, my hand and official seal.



Notary Public





DECLARATION

PATENT (U.S.A.)
ATTORNEY'S DOCKET NO. 047711-0331☒ ORIGINAL
☐ CONTINUATION-IN-PART
☐ DIVISIONAL

As a below named inventor, I declare that the information given herein is true, that I believe that I am the original, first and sole inventor if only one name is listed at 1 below, or a joint inventor if two or more inventors are named below at 1-5, of the invention entitled:

SUBCUTANEOUS INFUSION SET

Which is described and claimed in:

☒ the attached specification or
☐ the specification in application Serial No. 10/705,686 filed November 10, 2003
as amended on _____

and for which a patent is sought, and that my residence, post office address and citizenship are as stated below next to my name.

I acknowledge my duty to disclose information, which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations §1.56(a).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I hereby claim priority benefits under Title 35, United States Code, §119 of any application(s) for patent or inventor's certificate listed below and have also identified below any application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

PRIOR
APPLICATION(S)

COUNTRY	APPLICATION NUMBER	DATE OF FILING Month Day Year	PRIORITY CLAIMED UNDER 35 U.S.C. 119
			YES NO

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

(Application Serial No.) (Filing Date) (Status)

Please send all correspondence to:
Ted R. Rittmaster
FOLEY & LARDNER
Customer Number 23392

DIRECT TELEPHONE CALLS TO:
Ted R. Rittmaster
Telephone: (310) 975-7961
Facsimile: (310) 557-8475

1	LAST NAME BOWMAN	FIRST NAME LEIF	MIDDLE NAME N.	Residence: CITY STEVENSON RANCH	STATE or COUNTRY CALIFORNIA
	Post Office Address 25804 DICKENS COURT, STEVENSON RANCH, CA 91381				CITIZENSHIP US
2	LAST NAME CANDIOTY	FIRST NAME ALBERT	MIDDLE NAME D.	Residence: CITY AGOURA HILLS	STATE or COUNTRY CALIFORNIA
	Post Office Address 5955 RAINBOW HILL ROAD, AGOURA HILLS, CA 91301				CITIZENSHIP US
3	LAST NAME GIRGIS	FIRST NAME MILAD	MIDDLE NAME T.	Residence: CITY NORTH HILLS	STATE or COUNTRY CALIFORNIA
	Post Office Address 16512 HALSTED STREET, NORTH HILLS, CA 91343				CITIZENSHIP US
4	LAST NAME RUDOLPH	FIRST NAME THOMAS	MIDDLE NAME V.	Residence: CITY CANYON COUNTRY	STATE or COUNTRY CALIFORNIA
	Post Office Address 29053 MARILYN DRIVE, CANYON COUNTRY, CA 91387				CITIZENSHIP US

5	LAST NAME HOUGHTON	FIRST NAME FREDERICK	MIDDLE NAME C.	Residence: CITY MOORPARK	STATE or COUNTRY CALIFORNIA
	Post Office Address 4671 MEADOW COURT, MOORPARK, CA 93021				CITIZENSHIP US
6	LAST NAME ADAMS	FIRST NAME JASON	MIDDLE NAME	Residence: CITY FRISCO	STATE or COUNTRY TEXAS
	Post Office Address 11075 DOWNBROOK DRIVE, FRISCO, TX 75034				CITIZENSHIP US
7	LAST NAME HIGHLEY	FIRST NAME BRIAN	MIDDLE NAME	Residence: CITY KELLER	STATE or COUNTRY TEXAS
	Post Office Address 1460 LOCKWOOD DRIVE, KELLER, TX 76248				CITIZENSHIP US

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR 1 <i>Deif N. Bowman</i>	SIGNATURE OF INVENTOR 2
DATE <i>8/02/04</i>	DATE
SIGNATURE OF INVENTOR 3 <i>Mark J. King</i>	SIGNATURE OF INVENTOR 4 <i>Thomas V. Rudolph</i>
DATE <i>08/02/04</i>	DATE <i>7/23/04</i>
SIGNATURE OF INVENTOR 5 <i>Frank C. Hight</i>	SIGNATURE OF INVENTOR 6 <i>Jason Adams</i>
DATE <i>07/16/04</i>	DATE <i>7/6/04</i>
SIGNATURE OF INVENTOR 7 <i>Brian Highley</i>	
DATE <i>7/6/04</i>	